



## **TROPICAL CYCLONE BULLETIN NR. 26**

# Typhoon GORING (SAOLA)

Issued at 8:00 PM, 29 August 2023 Valid for broadcast until the next bulletin at 11:00 PM today.

# GORING SLIGHTLY INTENSIFIES AS IT APPROACHES THE BALINTANG CHANNEL

### Location of Center (7:00 PM)

The center of the eye of Typhoon GORING was estimated based on all available data at **140 km East** of Calayan, Cagayan (19.1°N, 122.8°E)

#### Intensity

Maximum sustained winds of **175 km/h** near the center, gustiness of up to **215 km/h**, and central pressure of **940 hPa** 

**Present Movement** 

Northwestward at 10 km/h

#### Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 350 km from the center

110°E	115°E	120°E	125*E	130°E	
Trac	k and Intensity 29 August 2	y Forecast of Ty 023, 8PM Tropical C	phoon GORING yclone Bulletin #26	[SAOLA]	2
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25°N	$\rightarrow$	at a star	5AM 1 Sep. 2023	(Fri.)	
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NJOE-21 Legend	1				
Super Typhoon		$\rightarrow$			
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Severe Tropical Storm		25 28-	·		
Tropical Depression		- S	0500		
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TRACK AND INTENSITY FORECAST								
	Center Position			Intensity		Movement		
Date and Time	Lat. Lon. (°N) (°E)		Location	MSW (km/h)	Cat.	dir. and speed (km/h)		
<b>12-Hour Forecast</b> 5:00 AM 30 August 2023	19.8	121.7	Over the coastal waters of Babuyan Island	185	STY	NW 15		
<b>24-Hour Forecast</b> 5:00 PM 30 August 2023	20.5	120.5	155 km West of Basco, Batanes	185	STY	WNW 10		
<b>36-Hour Forecast</b> 5:00 AM 31 August 2023	21.2	119.1	290 km West of Itbayat, Batanes (OUTSIDE PAR)	175	ΤY	WNW 15		
<b>48-Hour Forecast</b> 5:00 PM 31 August 2023	21.7	117.8	430 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	175	ΤY	WNW 10		
60-Hour Forecast 5:00 AM 01 September 2023	21.9	116.8	535 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	185	STY	WNW 10		
<b>72-Hour Forecast</b> 5:00 PM 01 September 2023	22.0	115.9	630 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	185	STY	W 10		
<b>96-Hour Forecast</b> 5:00 PM 02 September 2023	22.2	114.5	775 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	175	ΤY	W Slowly		
<b>120-Hour Forecast</b> 5:00 PM 03 September 2023	22.2	112.8	950 km West of Extreme Northern Luzon or in the vicinity of Guangdong, China (OUTSIDE PAR)	130	ΤY	W Slowly		

Prepared by: JEMB

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT								
TCWS No.	Luzon	Visayas	Mindanao					
4	The northeastern portion of Babuyan Islands (Babuyan Is.)	-	-					
Wind threat: Typhoon- force winds	Warning lead time: <b>12 hours</b> Range of wind speeds: <b>118 to 184 km/h (Beaufort 12)</b> Potential impacts of winds: <b>Significant to severe threat to life and property</b>							
3	The southern portion of Batanes (Sabtang, Uyugan, Ivana, Mahatao, Basco) and the rest of Babuyan Islands	-	-					
Wind threat: Storm-force winds	Warning lead time: <b>18 hours</b> Range of wind speeds: <b>89 to 117 km/h (Beaufort 10 to 11)</b> Potential impacts of winds: <b>Moderate to significant threat to life and property</b>							
2 Wind threat: Gale-force	The northeastern portion of mainland Cagayan (Santa Ana, Gonzaga, Santa Praxedes, Claveria, Sanchez-Mira, Pamplona, Abulug, Ballesteros, Aparri, Buguey, Camalaniugan, Santa Teresita, Allacapan, Lal-Lo, Lasam, Gattaran, Baggao, Peñablanca), the rest of Batanes, the northern portion of Ilocos Norte (Pagudpud, Adams, Bangui, Dumalneg), and the northern portion of Apayao (Calanasan, Luna, Santa Marcela, Flora, Pudtol)	-	-					
winds	Warning lead time: <b>24 hours</b> Range of wind speeds: <b>62 to 88 km/h (Beaufort 8 to 9)</b> Potential impacts of winds: <b>Minor to moderate threat to life and property</b>							
<b>1</b> Wind threat:	The northern and eastern portion of Isabela (Dinapigue, San Mariano, Ilagan City, Tumauini, San Pablo, Cabagan, Maconacon, Divilacan, Palanan, Santa Maria, Santo Tomas, Quezon, Delfin Albano), the rest of Ilocos Norte, the rest of Cagayan, the rest of Apayao, northern portion of Abra (Tineg, Lagayan, Lacub, Malibcong) and the northern portion of Kalinga (Balbalan, Pinukpuk, Rizal, City of Tabuk)	-	-					
Strong winds	Warning lead time: <b>36 hours</b> Range of wind speeds: <b>39 to 61 km/h (Beaufort 6 to 7)</b> Potential impacts of winds: <b>Minimal to minor threat to life and property</b>							

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#### HAZARDS AFFECTING LAND AREAS

### Heavy Rainfall

#### Forecast accumulated rainfall from tonight to tomorrow evening

- 100-200 mm: Babuyan Islands
- 50-100 mm: Batanes, Ilocos Norte, the northern portion of Abra, Apayao, and the northern and eastern portions of mainland Cagayan.

Forecast accumulated rainfall from tomorrow evening to Thursday evening

- Greater than 200 mm: Batanes and Babuyan Islands
- 100-200 mm: The northern portion of Ilocos Norte and the northwestern portion of Cagayan
- 50-100 mm: Apayao, Abra, the northern portion of Ilocos Sur, the northeastern portion of mainland Cagayan, and the rest of Ilocos Norte

**Forecast rainfall are generally higher in elevated or mountainous areas.** Under these conditions, **flooding and raininduced landslides are still expected** especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

The enhanced Southwest Monsoon will also bring occasional or monsoon rains over the western portions of Central Luzon, Southern Luzon, and Visayas over the next three days. For more information, refer to Weather Advisory #10 for Southwest Monsoon issued at 11:00 AM today and 24-Hour Public Weather Forecast and Outlook at 4:00 PM today.

### Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- Significant to severe impacts from typhoon-force winds are possible within any areas where Wind Signal No. 4 is hoisted.
- Moderate to significant impacts from storm-force winds are possible within any of the areas where Wind Signal No. 3 is hoisted.
- Minor to moderate impacts from gale-force winds are possible within any of the areas under Wind Signal No. 2
- Minimal to minor impacts from strong winds are also possible within any of the areas under Wind Signal No. 1.

**Wind Signal No. 5** is the highest possible warning level due to severe winds that may be hoisted by PAGASA over Extreme Northern Luzon.

The enhanced Southwest Monsoon will continue to bring gusty conditions over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

- Today: Aurora, Bataan, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Visayas, Dinagat Islands, Camiguin, and most of Zamboanga Peninsula.
- **Tomorrow:** Ilocos Region, Zambales, Bataan, Bulacan, Aurora, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Visayas.
- **Thursday:** Ilocos Region, Cordillera Administrative Region, Zambales, Bataan, Bulacan, Aurora, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas.

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#### HAZARDS AFFECTING COASTAL WATERS

A **Gale Warning is in effect** for the seaboards of Luzon, seaboards of Visayas, and the northern seaboard of Mindanao. Disruption in civilian maritime activities is expected over these areas (e.g., suspension of sea travel) due to hazardous sea condition. For more information, refer to **Gale Warning #12** issued at 5:00 PM today.

### TRACK AND INTENSITY OUTLOOK

- GORING is forecast to follow a mainly northwestward or west northwestward path across the Luzon Strait from today until it exits the Philippine Area of Responsibility (PAR) tomorrow afternoon or Thursday morning. The latest track forecast indicates that the typhoon may pass very close or make landfall in the vicinity of Babuyan Island between tonight or tomorrow early morning (although a slight northward shift in the track forecast may bring the eye and eyewall region of the typhoon to the southern portion of Batanes). During this period, the typhoon may gradually re-intensify and reach super typhoon category by the time it passes very close or over Batanes.
- Outside the PAR region, the typhoon will continue its west northwestward movement for the remainder of Thursday before turning more westward by Friday, increasingly unfavorable conditions over the waters southeast of mainland China will trigger a weakening trend. By the time GORING may make landfall in the vicinity of southeastern China (near Hong Kong/Pearl River Delta area) on Sunday, it will have weakened to minimal typhoon strength.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA



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